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07-03-01

PTO/SB/05 (11-00)

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09/897239  
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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

|                        |  |
|------------------------|--|
| Attorney Docket No.    | 7000-079                                     |
| First Inventor         | Kredo, Thomas J.                             |
| Title                  | INSTANT MESSAGING USING A WIRELESS INTERFACE |
| Express Mail Label No. | EL855110166US                                |

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)

2.  Applicant claims small entity status.  
See 37 CFR 1.27.

3.  Specification [Total Pages 29]  
(preferred arrangement set forth below)
 

- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4.  Drawing(s) (35 U.S.C.113) [Total Sheets 3 sets of 9]

5. Oath or Declaration [Total Pages 3]
 

- a.  Newly executed (original or copy)
- b.  Copy from a prior application (37 CFR 1.63 (d))  
(for a continuation/divisional with Box 18 completed)
- i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

6.  Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:  
Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 

- a.  Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
  - i.  CD-ROM or CD-R (2 copies); or
  - ii.  paper
- c.  Statements verifying identity of above copies

## ACCOMPANYING APPLICATIONS PARTS

9.  Assignment Papers (cover sheet & document(s))

10.  37 C.F.R. §3.73(b) Statement  Power of Attorney (when there is an assignee)

11.  English Translation Document (if applicable)

12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations

13.  Preliminary Amendment

14.  Return Receipt Postcard (MPEP 503) (Should be specifically itemized)

15.  Certified Copy of Priority Document(s) (if foreign priority is claimed)

16.  Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.

17.  Other: \_\_\_\_\_

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation     Divisional     Continuation-in-part (CIP)

of prior application No: \_\_\_\_\_ / \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_ Group / Art Unit: \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 17. CORRESPONDENCE ADDRESS

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| Name (Print/Type) | Benjamin S. Withrow  | Registration No. (Attorney/Agent) | 40,876       |
| Signature         |  |                                   | Date         |
|                   |  |                                   | July 2, 2001 |

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# FEE TRANSMITTAL for FY 2001

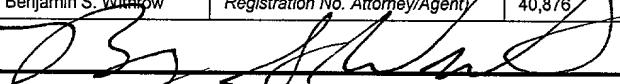
Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 956

| Complete if Known    |                 |
|----------------------|-----------------|
| Application Number   |                 |
| Filing Date          | July 2, 2001    |
| First Named Inventor | Kredo, Thomas J |
| Examiner Name        |                 |
| Group / Art Unit     |                 |
| Attorney Docket No.  | 7000-079        |

| METHOD OF PAYMENT (check one)  |                            |                            |   | FEE CALCULATION (continued)   |                            |                 |          |          |                       |                            |                          |          |     |     |                                      |  |     |     |   |     |  |     |   |     |     |                               |  |     |       |     |  |  |     |      |     |   |  |     |        |     |  |  |     |     |     |   |  |     |     |     |   |  |     |     |     |  |  |     |       |     |   |  |     |       |     |  |  |     |     |     |                      |  |     |     |     |  |  |     |     |     |                              |  |     |       |     |   |  |     |     |     |                                     |  |     |       |     |  |  |     |       |     |                                    |  |     |     |     |                      |  |     |     |     |                     |  |     |     |     |                                   |  |     |    |     |  |  |     |     |     |   |  |     |    |     |   |    |     |     |     |   |  |     |     |     |  |  |     |     |     |   |  |     |     |     |   |  |                           |  |  |  |                                   |  |  |  |                      |
|--|----------------------------|----------------------------|---|---|----------------------------|-----------------|----------|----------|-----------------------|----------------------------|--------------------------|----------|-----|-----|--------------------------------------|--|-----|-----|---|-----|--|-----|---|-----|-----|-------------------------------|--|-----|-------|-----|--|--|-----|------|-----|---|--|-----|--------|-----|--|--|-----|-----|-----|---|--|-----|-----|-----|---|--|-----|-----|-----|--|--|-----|-------|-----|---|--|-----|-------|-----|--|--|-----|-----|-----|----------------------|--|-----|-----|-----|--|--|-----|-----|-----|------------------------------|--|-----|-------|-----|---|--|-----|-----|-----|-------------------------------------|--|-----|-------|-----|--|--|-----|-------|-----|------------------------------------|--|-----|-----|-----|----------------------|--|-----|-----|-----|---------------------|--|-----|-----|-----|-----------------------------------|--|-----|----|-----|--|--|-----|-----|-----|---|--|-----|----|-----|---|----|-----|-----|-----|---|--|-----|-----|-----|--|--|-----|-----|-----|---|--|-----|-----|-----|---|--|---------------------------|--|--|--|-----------------------------------|--|--|--|----------------------|
| <p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number <input type="text" value="50-1732"/></p> <p>Deposit Account Name <input type="text" value="Withrow &amp; Terranova, P.L.L.C."/></p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>   |                            |                            |   | <p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65 Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25 Surcharge - late provisional filing fee or cover sheet.</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130 Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520 For filing a request for reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920* Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840* Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55 Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>390</td><td>216</td><td>195 Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>890</td><td>217</td><td>445 Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,390</td><td>218</td><td>695 Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,890</td><td>228</td><td>945 Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>310</td><td>219</td><td>155 Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>310</td><td>220</td><td>155 Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>270</td><td>221</td><td>135 Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510 Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55 Petition to revive – unavoidable</td><td></td></tr> <tr><td>141</td><td>1,240</td><td>241</td><td>620 Petition to revive – unintentional</td><td></td></tr> <tr><td>142</td><td>1,240</td><td>242</td><td>620 Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>440</td><td>243</td><td>220 Design issue fee</td><td></td></tr> <tr><td>144</td><td>600</td><td>244</td><td>300 Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130 Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50 Petitions related to provisional applications</td><td></td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180 Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40 Recording each patent assignment per property (times number of properties)</td><td>40</td></tr> <tr><td>146</td><td>710</td><td>246</td><td>355 Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>149</td><td>710</td><td>249</td><td>355 For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td>179</td><td>710</td><td>279</td><td>355 Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900 Request for expedited examination of a design application</td><td></td></tr> <tr> <td colspan="4">Other fee (specify) _____</td> </tr> <tr> <td colspan="4">*Reduced by Basic Filing Fee Paid</td> <td>SUBTOTAL (3) (\$ 40)</td> </tr> </tbody> </table> |                            |                 |          | Fee Code | Large Entity Fee (\$) | Small Entity Fee Code (\$) | Fee Description          | Fee Paid | 105 | 130 | 205                                  | 65 Surcharge - late filing fee or oath |     | 127 | 50  | 227 | 25 Surcharge - late provisional filing fee or cover sheet. |     | 139   | 130 | 139 | 130 Non-English specification |  | 147 | 2,520 | 147 | 2,520 For filing a request for reexamination |  | 112 | 920* | 112 | 920* Requesting publication of SIR prior to Examiner action |  | 113 | 1,840* | 113 | 1,840* Requesting publication of SIR after Examiner action |  | 115 | 110 | 215 | 55 Extension for reply within first month |  | 116 | 390 | 216 | 195 Extension for reply within second month |  | 117 | 890 | 217 | 445 Extension for reply within third month |  | 118 | 1,390 | 218 | 695 Extension for reply within fourth month |  | 128 | 1,890 | 228 | 945 Extension for reply within fifth month |  | 119 | 310 | 219 | 155 Notice of Appeal |  | 120 | 310 | 220 | 155 Filing a brief in support of an appeal |  | 121 | 270 | 221 | 135 Request for oral hearing |  | 138 | 1,510 | 138 | 1,510 Petition to institute a public use proceeding |  | 140 | 110 | 240 | 55 Petition to revive – unavoidable |  | 141 | 1,240 | 241 | 620 Petition to revive – unintentional |  | 142 | 1,240 | 242 | 620 Utility issue fee (or reissue) |  | 143 | 440 | 243 | 220 Design issue fee |  | 144 | 600 | 244 | 300 Plant issue fee |  | 122 | 130 | 122 | 130 Petitions to the Commissioner |  | 123 | 50 | 123 | 50 Petitions related to provisional applications |  | 126 | 180 | 126 | 180 Submission of Information Disclosure Stmt |  | 581 | 40 | 581 | 40 Recording each patent assignment per property (times number of properties) | 40 | 146 | 710 | 246 | 355 Filing a submission after final rejection (37 CFR § 1.129(a)) |  | 149 | 710 | 249 | 355 For each additional invention to be examined (37 CFR § 1.129(b)) |  | 179 | 710 | 279 | 355 Request for Continued Examination (RCE) |  | 169 | 900 | 169 | 900 Request for expedited examination of a design application |  | Other fee (specify) _____ |  |  |  | *Reduced by Basic Filing Fee Paid |  |  |  | SUBTOTAL (3) (\$ 40) |
| Fee Code   | Large Entity Fee (\$)      | Small Entity Fee Code (\$) | Fee Description   | Fee Paid  |                            |                 |          |          |                       |                            |                          |          |     |     |                                      |  |     |     |   |     |  |     |   |     |     |                               |  |     |       |     |  |  |     |      |     |   |  |     |        |     |  |  |     |     |     |   |  |     |     |     |   |  |     |     |     |  |  |     |       |     |   |  |     |       |     |  |  |     |     |     |                      |  |     |     |     |  |  |     |     |     |                              |  |     |       |     |   |  |     |     |     |                                     |  |     |       |     |  |  |     |       |     |                                    |  |     |     |     |                      |  |     |     |     |                     |  |     |     |     |                                   |  |     |    |     |  |  |     |     |     |   |  |     |    |     |   |    |     |     |     |   |  |     |     |     |  |  |     |     |     |   |  |     |     |     |   |  |                           |  |  |  |                                   |  |  |  |                      |
| 105  | 130                        | 205                        | 65 Surcharge - late filing fee or oath  |   |                            |                 |          |          |                       |                            |                          |          |     |     |                                      |  |     |     |   |     |  |     |   |     |     |                               |  |     |       |     |  |  |     |      |     |   |  |     |        |     |  |  |     |     |     |   |  |     |     |     |   |  |     |     |     |  |  |     |       |     |   |  |     |       |     |  |  |     |     |     |                      |  |     |     |     |  |  |     |     |     |                              |  |     |       |     |   |  |     |     |     |                                     |  |     |       |     |  |  |     |       |     |                                    |  |     |     |     |                      |  |     |     |     |                     |  |     |     |     |                                   |  |     |    |     |  |  |     |     |     |   |  |     |    |     |   |    |     |     |     |   |  |     |     |     |  |  |     |     |     |   |  |     |     |     |   |  |                           |  |  |  |                                   |  |  |  |                      |
| 127  | 50                         | 227                        | 25 Surcharge - late provisional filing fee or cover sheet.                    |   |                            |                 |          |          |                       |                            |                          |          |     |     |                                      |  |     |     |   |     |  |     |   |     |     |                               |  |     |       |     |  |  |     |      |     |   |  |     |        |     |  |  |     |     |     |   |  |     |     |     |   |  |     |     |     |  |  |     |       |     |   |  |     |       |     |  |  |     |     |     |                      |  |     |     |     |  |  |     |     |     |                              |  |     |       |     |   |  |     |     |     |                                     |  |     |       |     |  |  |     |       |     |                                    |  |     |     |     |                      |  |     |     |     |                     |  |     |     |     |                                   |  |     |    |     |  |  |     |     |     |   |  |     |    |     |   |    |     |     |     |   |  |     |     |     |  |  |     |     |     |   |  |     |     |     |   |  |                           |  |  |  |                                   |  |  |  |                      |
| 139  | 130                        | 139                        | 130 Non-English specification   |   |                            |                 |          |          |                       |                            |                          |          |     |     |                                      |  |     |     |   |     |  |     |   |     |     |                               |  |     |       |     |  |  |     |      |     |   |  |     |        |     |  |  |     |     |     |   |  |     |     |     |   |  |     |     |     |  |  |     |       |     |   |  |     |       |     |  |  |     |     |     |                      |  |     |     |     |  |  |     |     |     |                              |  |     |       |     |   |  |     |     |     |                                     |  |     |       |     |  |  |     |       |     |                                    |  |     |     |     |                      |  |     |     |     |                     |  |     |     |     |                                   |  |     |    |     |  |  |     |     |     |   |  |     |    |     |   |    |     |     |     |   |  |     |     |     |  |  |     |     |     |   |  |     |     |     |   |  |                           |  |  |  |                                   |  |  |  |                      |
| 147  | 2,520                      | 147                        | 2,520 For filing a request for reexamination                                  |   |                            |                 |          |          |                       |                            |                          |          |     |     |                                      |  |     |     |   |     |  |     |   |     |     |                               |  |     |       |     |  |  |     |      |     |   |  |     |        |     |  |  |     |     |     |   |  |     |     |     |   |  |     |     |     |  |  |     |       |     |   |  |     |       |     |  |  |     |     |     |                      |  |     |     |     |  |  |     |     |     |                              |  |     |       |     |   |  |     |     |     |                                     |  |     |       |     |  |  |     |       |     |                                    |  |     |     |     |                      |  |     |     |     |                     |  |     |     |     |                                   |  |     |    |     |  |  |     |     |     |   |  |     |    |     |   |    |     |     |     |   |  |     |     |     |  |  |     |     |     |   |  |     |     |     |   |  |                           |  |  |  |                                   |  |  |  |                      |
| 112  | 920*                       | 112                        | 920* Requesting publication of SIR prior to Examiner action                   |   |                            |                 |          |          |                       |                            |                          |          |     |     |                                      |  |     |     |   |     |  |     |   |     |     |                               |  |     |       |     |  |  |     |      |     |   |  |     |        |     |  |  |     |     |     |   |  |     |     |     |   |  |     |     |     |  |  |     |       |     |   |  |     |       |     |  |  |     |     |     |                      |  |     |     |     |  |  |     |     |     |                              |  |     |       |     |   |  |     |     |     |                                     |  |     |       |     |  |  |     |       |     |                                    |  |     |     |     |                      |  |     |     |     |                     |  |     |     |     |                                   |  |     |    |     |  |  |     |     |     |   |  |     |    |     |   |    |     |     |     |   |  |     |     |     |  |  |     |     |     |   |  |     |     |     |   |  |                           |  |  |  |                                   |  |  |  |                      |
| 113  | 1,840*                     | 113                        | 1,840* Requesting publication of SIR after Examiner action                    |   |                            |                 |          |          |                       |                            |                          |          |     |     |                                      |  |     |     |   |     |  |     |   |     |     |                               |  |     |       |     |  |  |     |      |     |   |  |     |        |     |  |  |     |     |     |   |  |     |     |     |   |  |     |     |     |  |  |     |       |     |   |  |     |       |     |  |  |     |     |     |                      |  |     |     |     |  |  |     |     |     |                              |  |     |       |     |   |  |     |     |     |                                     |  |     |       |     |  |  |     |       |     |                                    |  |     |     |     |                      |  |     |     |     |                     |  |     |     |     |                                   |  |     |    |     |  |  |     |     |     |   |  |     |    |     |   |    |     |     |     |   |  |     |     |     |  |  |     |     |     |   |  |     |     |     |   |  |                           |  |  |  |                                   |  |  |  |                      |
| 115  | 110                        | 215                        | 55 Extension for reply within first month                                     |   |                            |                 |          |          |                       |                            |                          |          |     |     |                                      |  |     |     |   |     |  |     |   |     |     |                               |  |     |       |     |  |  |     |      |     |   |  |     |        |     |  |  |     |     |     |   |  |     |     |     |   |  |     |     |     |  |  |     |       |     |   |  |     |       |     |  |  |     |     |     |                      |  |     |     |     |  |  |     |     |     |                              |  |     |       |     |   |  |     |     |     |                                     |  |     |       |     |  |  |     |       |     |                                    |  |     |     |     |                      |  |     |     |     |                     |  |     |     |     |                                   |  |     |    |     |  |  |     |     |     |   |  |     |    |     |   |    |     |     |     |   |  |     |     |     |  |  |     |     |     |   |  |     |     |     |   |  |                           |  |  |  |                                   |  |  |  |                      |
| 116  | 390                        | 216                        | 195 Extension for reply within second month                                   |   |                            |                 |          |          |                       |                            |                          |          |     |     |                                      |  |     |     |   |     |  |     |   |     |     |                               |  |     |       |     |  |  |     |      |     |   |  |     |        |     |  |  |     |     |     |   |  |     |     |     |   |  |     |     |     |  |  |     |       |     |   |  |     |       |     |  |  |     |     |     |                      |  |     |     |     |  |  |     |     |     |                              |  |     |       |     |   |  |     |     |     |                                     |  |     |       |     |  |  |     |       |     |                                    |  |     |     |     |                      |  |     |     |     |                     |  |     |     |     |                                   |  |     |    |     |  |  |     |     |     |   |  |     |    |     |   |    |     |     |     |   |  |     |     |     |  |  |     |     |     |   |  |     |     |     |   |  |                           |  |  |  |                                   |  |  |  |                      |
| 117  | 890                        | 217                        | 445 Extension for reply within third month                                    |   |                            |                 |          |          |                       |                            |                          |          |     |     |                                      |  |     |     |   |     |  |     |   |     |     |                               |  |     |       |     |  |  |     |      |     |   |  |     |        |     |  |  |     |     |     |   |  |     |     |     |   |  |     |     |     |  |  |     |       |     |   |  |     |       |     |  |  |     |     |     |                      |  |     |     |     |  |  |     |     |     |                              |  |     |       |     |   |  |     |     |     |                                     |  |     |       |     |  |  |     |       |     |                                    |  |     |     |     |                      |  |     |     |     |                     |  |     |     |     |                                   |  |     |    |     |  |  |     |     |     |   |  |     |    |     |   |    |     |     |     |   |  |     |     |     |  |  |     |     |     |   |  |     |     |     |   |  |                           |  |  |  |                                   |  |  |  |                      |
| 118  | 1,390                      | 218                        | 695 Extension for reply within fourth month                                   |   |                            |                 |          |          |                       |                            |                          |          |     |     |                                      |  |     |     |   |     |  |     |   |     |     |                               |  |     |       |     |  |  |     |      |     |   |  |     |        |     |  |  |     |     |     |   |  |     |     |     |   |  |     |     |     |  |  |     |       |     |   |  |     |       |     |  |  |     |     |     |                      |  |     |     |     |  |  |     |     |     |                              |  |     |       |     |   |  |     |     |     |                                     |  |     |       |     |  |  |     |       |     |                                    |  |     |     |     |                      |  |     |     |     |                     |  |     |     |     |                                   |  |     |    |     |  |  |     |     |     |   |  |     |    |     |   |    |     |     |     |   |  |     |     |     |  |  |     |     |     |   |  |     |     |     |   |  |                           |  |  |  |                                   |  |  |  |                      |
| 128  | 1,890                      | 228                        | 945 Extension for reply within fifth month                                    |   |                            |                 |          |          |                       |                            |                          |          |     |     |                                      |  |     |     |   |     |  |     |   |     |     |                               |  |     |       |     |  |  |     |      |     |   |  |     |        |     |  |  |     |     |     |   |  |     |     |     |   |  |     |     |     |  |  |     |       |     |   |  |     |       |     |  |  |     |     |     |                      |  |     |     |     |  |  |     |     |     |                              |  |     |       |     |   |  |     |     |     |                                     |  |     |       |     |  |  |     |       |     |                                    |  |     |     |     |                      |  |     |     |     |                     |  |     |     |     |                                   |  |     |    |     |  |  |     |     |     |   |  |     |    |     |   |    |     |     |     |   |  |     |     |     |  |  |     |     |     |   |  |     |     |     |   |  |                           |  |  |  |                                   |  |  |  |                      |
| 119  | 310                        | 219                        | 155 Notice of Appeal  |   |                            |                 |          |          |                       |                            |                          |          |     |     |                                      |  |     |     |   |     |  |     |   |     |     |                               |  |     |       |     |  |  |     |      |     |   |  |     |        |     |  |  |     |     |     |   |  |     |     |     |   |  |     |     |     |  |  |     |       |     |   |  |     |       |     |  |  |     |     |     |                      |  |     |     |     |  |  |     |     |     |                              |  |     |       |     |   |  |     |     |     |                                     |  |     |       |     |  |  |     |       |     |                                    |  |     |     |     |                      |  |     |     |     |                     |  |     |     |     |                                   |  |     |    |     |  |  |     |     |     |   |  |     |    |     |   |    |     |     |     |   |  |     |     |     |  |  |     |     |     |   |  |     |     |     |   |  |                           |  |  |  |                                   |  |  |  |                      |
| 120  | 310                        | 220                        | 155 Filing a brief in support of an appeal                                    |   |                            |                 |          |          |                       |                            |                          |          |     |     |                                      |  |     |     |   |     |  |     |   |     |     |                               |  |     |       |     |  |  |     |      |     |   |  |     |        |     |  |  |     |     |     |   |  |     |     |     |   |  |     |     |     |  |  |     |       |     |   |  |     |       |     |  |  |     |     |     |                      |  |     |     |     |  |  |     |     |     |                              |  |     |       |     |   |  |     |     |     |                                     |  |     |       |     |  |  |     |       |     |                                    |  |     |     |     |                      |  |     |     |     |                     |  |     |     |     |                                   |  |     |    |     |  |  |     |     |     |   |  |     |    |     |   |    |     |     |     |   |  |     |     |     |  |  |     |     |     |   |  |     |     |     |   |  |                           |  |  |  |                                   |  |  |  |                      |
| 121  | 270                        | 221                        | 135 Request for oral hearing  |   |                            |                 |          |          |                       |                            |                          |          |     |     |                                      |  |     |     |   |     |  |     |   |     |     |                               |  |     |       |     |  |  |     |      |     |   |  |     |        |     |  |  |     |     |     |   |  |     |     |     |   |  |     |     |     |  |  |     |       |     |   |  |     |       |     |  |  |     |     |     |                      |  |     |     |     |  |  |     |     |     |                              |  |     |       |     |   |  |     |     |     |                                     |  |     |       |     |  |  |     |       |     |                                    |  |     |     |     |                      |  |     |     |     |                     |  |     |     |     |                                   |  |     |    |     |  |  |     |     |     |   |  |     |    |     |   |    |     |     |     |   |  |     |     |     |  |  |     |     |     |   |  |     |     |     |   |  |                           |  |  |  |                                   |  |  |  |                      |
| 138  | 1,510                      | 138                        | 1,510 Petition to institute a public use proceeding                           |   |                            |                 |          |          |                       |                            |                          |          |     |     |                                      |  |     |     |   |     |  |     |   |     |     |                               |  |     |       |     |  |  |     |      |     |   |  |     |        |     |  |  |     |     |     |   |  |     |     |     |   |  |     |     |     |  |  |     |       |     |   |  |     |       |     |  |  |     |     |     |                      |  |     |     |     |  |  |     |     |     |                              |  |     |       |     |   |  |     |     |     |                                     |  |     |       |     |  |  |     |       |     |                                    |  |     |     |     |                      |  |     |     |     |                     |  |     |     |     |                                   |  |     |    |     |  |  |     |     |     |   |  |     |    |     |   |    |     |     |     |   |  |     |     |     |  |  |     |     |     |   |  |     |     |     |   |  |                           |  |  |  |                                   |  |  |  |                      |
| 140  | 110                        | 240                        | 55 Petition to revive – unavoidable   |   |                            |                 |          |          |                       |                            |                          |          |     |     |                                      |  |     |     |   |     |  |     |   |     |     |                               |  |     |       |     |  |  |     |      |     |   |  |     |        |     |  |  |     |     |     |   |  |     |     |     |   |  |     |     |     |  |  |     |       |     |   |  |     |       |     |  |  |     |     |     |                      |  |     |     |     |  |  |     |     |     |                              |  |     |       |     |   |  |     |     |     |                                     |  |     |       |     |  |  |     |       |     |                                    |  |     |     |     |                      |  |     |     |     |                     |  |     |     |     |                                   |  |     |    |     |  |  |     |     |     |   |  |     |    |     |   |    |     |     |     |   |  |     |     |     |  |  |     |     |     |   |  |     |     |     |   |  |                           |  |  |  |                                   |  |  |  |                      |
| 141  | 1,240                      | 241                        | 620 Petition to revive – unintentional  |   |                            |                 |          |          |                       |                            |                          |          |     |     |                                      |  |     |     |   |     |  |     |   |     |     |                               |  |     |       |     |  |  |     |      |     |   |  |     |        |     |  |  |     |     |     |   |  |     |     |     |   |  |     |     |     |  |  |     |       |     |   |  |     |       |     |  |  |     |     |     |                      |  |     |     |     |  |  |     |     |     |                              |  |     |       |     |   |  |     |     |     |                                     |  |     |       |     |  |  |     |       |     |                                    |  |     |     |     |                      |  |     |     |     |                     |  |     |     |     |                                   |  |     |    |     |  |  |     |     |     |   |  |     |    |     |   |    |     |     |     |   |  |     |     |     |  |  |     |     |     |   |  |     |     |     |   |  |                           |  |  |  |                                   |  |  |  |                      |
| 142  | 1,240                      | 242                        | 620 Utility issue fee (or reissue)  |   |                            |                 |          |          |                       |                            |                          |          |     |     |                                      |  |     |     |   |     |  |     |   |     |     |                               |  |     |       |     |  |  |     |      |     |   |  |     |        |     |  |  |     |     |     |   |  |     |     |     |   |  |     |     |     |  |  |     |       |     |   |  |     |       |     |  |  |     |     |     |                      |  |     |     |     |  |  |     |     |     |                              |  |     |       |     |   |  |     |     |     |                                     |  |     |       |     |  |  |     |       |     |                                    |  |     |     |     |                      |  |     |     |     |                     |  |     |     |     |                                   |  |     |    |     |  |  |     |     |     |   |  |     |    |     |   |    |     |     |     |   |  |     |     |     |  |  |     |     |     |   |  |     |     |     |   |  |                           |  |  |  |                                   |  |  |  |                      |
| 143  | 440                        | 243                        | 220 Design issue fee  |   |                            |                 |          |          |                       |                            |                          |          |     |     |                                      |  |     |     |   |     |  |     |   |     |     |                               |  |     |       |     |  |  |     |      |     |   |  |     |        |     |  |  |     |     |     |   |  |     |     |     |   |  |     |     |     |  |  |     |       |     |   |  |     |       |     |  |  |     |     |     |                      |  |     |     |     |  |  |     |     |     |                              |  |     |       |     |   |  |     |     |     |                                     |  |     |       |     |  |  |     |       |     |                                    |  |     |     |     |                      |  |     |     |     |                     |  |     |     |     |                                   |  |     |    |     |  |  |     |     |     |   |  |     |    |     |   |    |     |     |     |   |  |     |     |     |  |  |     |     |     |   |  |     |     |     |   |  |                           |  |  |  |                                   |  |  |  |                      |
| 144  | 600                        | 244                        | 300 Plant issue fee   |   |                            |                 |          |          |                       |                            |                          |          |     |     |                                      |  |     |     |   |     |  |     |   |     |     |                               |  |     |       |     |  |  |     |      |     |   |  |     |        |     |  |  |     |     |     |   |  |     |     |     |   |  |     |     |     |  |  |     |       |     |   |  |     |       |     |  |  |     |     |     |                      |  |     |     |     |  |  |     |     |     |                              |  |     |       |     |   |  |     |     |     |                                     |  |     |       |     |  |  |     |       |     |                                    |  |     |     |     |                      |  |     |     |     |                     |  |     |     |     |                                   |  |     |    |     |  |  |     |     |     |   |  |     |    |     |   |    |     |     |     |   |  |     |     |     |  |  |     |     |     |   |  |     |     |     |   |  |                           |  |  |  |                                   |  |  |  |                      |
| 122  | 130                        | 122                        | 130 Petitions to the Commissioner   |   |                            |                 |          |          |                       |                            |                          |          |     |     |                                      |  |     |     |   |     |  |     |   |     |     |                               |  |     |       |     |  |  |     |      |     |   |  |     |        |     |  |  |     |     |     |   |  |     |     |     |   |  |     |     |     |  |  |     |       |     |   |  |     |       |     |  |  |     |     |     |                      |  |     |     |     |  |  |     |     |     |                              |  |     |       |     |   |  |     |     |     |                                     |  |     |       |     |  |  |     |       |     |                                    |  |     |     |     |                      |  |     |     |     |                     |  |     |     |     |                                   |  |     |    |     |  |  |     |     |     |   |  |     |    |     |   |    |     |     |     |   |  |     |     |     |  |  |     |     |     |   |  |     |     |     |   |  |                           |  |  |  |                                   |  |  |  |                      |
| 123  | 50                         | 123                        | 50 Petitions related to provisional applications                              |   |                            |                 |          |          |                       |                            |                          |          |     |     |                                      |  |     |     |   |     |  |     |   |     |     |                               |  |     |       |     |  |  |     |      |     |   |  |     |        |     |  |  |     |     |     |   |  |     |     |     |   |  |     |     |     |  |  |     |       |     |   |  |     |       |     |  |  |     |     |     |                      |  |     |     |     |  |  |     |     |     |                              |  |     |       |     |   |  |     |     |     |                                     |  |     |       |     |  |  |     |       |     |                                    |  |     |     |     |                      |  |     |     |     |                     |  |     |     |     |                                   |  |     |    |     |  |  |     |     |     |   |  |     |    |     |   |    |     |     |     |   |  |     |     |     |  |  |     |     |     |   |  |     |     |     |   |  |                           |  |  |  |                                   |  |  |  |                      |
| 126  | 180                        | 126                        | 180 Submission of Information Disclosure Stmt                                 |   |                            |                 |          |          |                       |                            |                          |          |     |     |                                      |  |     |     |   |     |  |     |   |     |     |                               |  |     |       |     |  |  |     |      |     |   |  |     |        |     |  |  |     |     |     |   |  |     |     |     |   |  |     |     |     |  |  |     |       |     |   |  |     |       |     |  |  |     |     |     |                      |  |     |     |     |  |  |     |     |     |                              |  |     |       |     |   |  |     |     |     |                                     |  |     |       |     |  |  |     |       |     |                                    |  |     |     |     |                      |  |     |     |     |                     |  |     |     |     |                                   |  |     |    |     |  |  |     |     |     |   |  |     |    |     |   |    |     |     |     |   |  |     |     |     |  |  |     |     |     |   |  |     |     |     |   |  |                           |  |  |  |                                   |  |  |  |                      |
| 581  | 40                         | 581                        | 40 Recording each patent assignment per property (times number of properties) | 40  |                            |                 |          |          |                       |                            |                          |          |     |     |                                      |  |     |     |   |     |  |     |   |     |     |                               |  |     |       |     |  |  |     |      |     |   |  |     |        |     |  |  |     |     |     |   |  |     |     |     |   |  |     |     |     |  |  |     |       |     |   |  |     |       |     |  |  |     |     |     |                      |  |     |     |     |  |  |     |     |     |                              |  |     |       |     |   |  |     |     |     |                                     |  |     |       |     |  |  |     |       |     |                                    |  |     |     |     |                      |  |     |     |     |                     |  |     |     |     |                                   |  |     |    |     |  |  |     |     |     |   |  |     |    |     |   |    |     |     |     |   |  |     |     |     |  |  |     |     |     |   |  |     |     |     |   |  |                           |  |  |  |                                   |  |  |  |                      |
| 146  | 710                        | 246                        | 355 Filing a submission after final rejection (37 CFR § 1.129(a))             |   |                            |                 |          |          |                       |                            |                          |          |     |     |                                      |  |     |     |   |     |  |     |   |     |     |                               |  |     |       |     |  |  |     |      |     |   |  |     |        |     |  |  |     |     |     |   |  |     |     |     |   |  |     |     |     |  |  |     |       |     |   |  |     |       |     |  |  |     |     |     |                      |  |     |     |     |  |  |     |     |     |                              |  |     |       |     |   |  |     |     |     |                                     |  |     |       |     |  |  |     |       |     |                                    |  |     |     |     |                      |  |     |     |     |                     |  |     |     |     |                                   |  |     |    |     |  |  |     |     |     |   |  |     |    |     |   |    |     |     |     |   |  |     |     |     |  |  |     |     |     |   |  |     |     |     |   |  |                           |  |  |  |                                   |  |  |  |                      |
| 149  | 710                        | 249                        | 355 For each additional invention to be examined (37 CFR § 1.129(b))          |   |                            |                 |          |          |                       |                            |                          |          |     |     |                                      |  |     |     |   |     |  |     |   |     |     |                               |  |     |       |     |  |  |     |      |     |   |  |     |        |     |  |  |     |     |     |   |  |     |     |     |   |  |     |     |     |  |  |     |       |     |   |  |     |       |     |  |  |     |     |     |                      |  |     |     |     |  |  |     |     |     |                              |  |     |       |     |   |  |     |     |     |                                     |  |     |       |     |  |  |     |       |     |                                    |  |     |     |     |                      |  |     |     |     |                     |  |     |     |     |                                   |  |     |    |     |  |  |     |     |     |   |  |     |    |     |   |    |     |     |     |   |  |     |     |     |  |  |     |     |     |   |  |     |     |     |   |  |                           |  |  |  |                                   |  |  |  |                      |
| 179  | 710                        | 279                        | 355 Request for Continued Examination (RCE)                                   |   |                            |                 |          |          |                       |                            |                          |          |     |     |                                      |  |     |     |   |     |  |     |   |     |     |                               |  |     |       |     |  |  |     |      |     |   |  |     |        |     |  |  |     |     |     |   |  |     |     |     |   |  |     |     |     |  |  |     |       |     |   |  |     |       |     |  |  |     |     |     |                      |  |     |     |     |  |  |     |     |     |                              |  |     |       |     |   |  |     |     |     |                                     |  |     |       |     |  |  |     |       |     |                                    |  |     |     |     |                      |  |     |     |     |                     |  |     |     |     |                                   |  |     |    |     |  |  |     |     |     |   |  |     |    |     |   |    |     |     |     |   |  |     |     |     |  |  |     |     |     |   |  |     |     |     |   |  |                           |  |  |  |                                   |  |  |  |                      |
| 169  | 900                        | 169                        | 900 Request for expedited examination of a design application                 |   |                            |                 |          |          |                       |                            |                          |          |     |     |                                      |  |     |     |   |     |  |     |   |     |     |                               |  |     |       |     |  |  |     |      |     |   |  |     |        |     |  |  |     |     |     |   |  |     |     |     |   |  |     |     |     |  |  |     |       |     |   |  |     |       |     |  |  |     |     |     |                      |  |     |     |     |  |  |     |     |     |                              |  |     |       |     |   |  |     |     |     |                                     |  |     |       |     |  |  |     |       |     |                                    |  |     |     |     |                      |  |     |     |     |                     |  |     |     |     |                                   |  |     |    |     |  |  |     |     |     |   |  |     |    |     |   |    |     |     |     |   |  |     |     |     |  |  |     |     |     |   |  |     |     |     |   |  |                           |  |  |  |                                   |  |  |  |                      |
| Other fee (specify) _____  |                            |                            |   |   |                            |                 |          |          |                       |                            |                          |          |     |     |                                      |  |     |     |   |     |  |     |   |     |     |                               |  |     |       |     |  |  |     |      |     |   |  |     |        |     |  |  |     |     |     |   |  |     |     |     |   |  |     |     |     |  |  |     |       |     |   |  |     |       |     |  |  |     |     |     |                      |  |     |     |     |  |  |     |     |     |                              |  |     |       |     |   |  |     |     |     |                                     |  |     |       |     |  |  |     |       |     |                                    |  |     |     |     |                      |  |     |     |     |                     |  |     |     |     |                                   |  |     |    |     |  |  |     |     |     |   |  |     |    |     |   |    |     |     |     |   |  |     |     |     |  |  |     |     |     |   |  |     |     |     |   |  |                           |  |  |  |                                   |  |  |  |                      |
| *Reduced by Basic Filing Fee Paid  |                            |                            |   | SUBTOTAL (3) (\$ 40)  |                            |                 |          |          |                       |                            |                          |          |     |     |                                      |  |     |     |   |     |  |     |   |     |     |                               |  |     |       |     |  |  |     |      |     |   |  |     |        |     |  |  |     |     |     |   |  |     |     |     |   |  |     |     |     |  |  |     |       |     |   |  |     |       |     |  |  |     |     |     |                      |  |     |     |     |  |  |     |     |     |                              |  |     |       |     |   |  |     |     |     |                                     |  |     |       |     |  |  |     |       |     |                                    |  |     |     |     |                      |  |     |     |     |                     |  |     |     |     |                                   |  |     |    |     |  |  |     |     |     |   |  |     |    |     |   |    |     |     |     |   |  |     |     |     |  |  |     |     |     |   |  |     |     |     |   |  |                           |  |  |  |                                   |  |  |  |                      |
| <p>Total Claims <input type="text" value="27"/> -20** = <input type="text" value="7"/> X <input type="text" value="18"/> = <input type="text" value="126"/> Fee from below</p> <p>Independent Claims <input type="text" value="4"/> -3** = <input type="text" value="1"/> X <input type="text" value="80"/> = <input type="text" value="80"/> Fee Paid</p> <p>Multiple Dependent <input type="text"/> X <input type="text"/> = <input type="text" value="0"/></p>  |                            |                            |   |   |                            |                 |          |          |                       |                            |                          |          |     |     |                                      |  |     |     |   |     |  |     |   |     |     |                               |  |     |       |     |  |  |     |      |     |   |  |     |        |     |  |  |     |     |     |   |  |     |     |     |   |  |     |     |     |  |  |     |       |     |   |  |     |       |     |  |  |     |     |     |                      |  |     |     |     |  |  |     |     |     |                              |  |     |       |     |   |  |     |     |     |                                     |  |     |       |     |  |  |     |       |     |                                    |  |     |     |     |                      |  |     |     |     |                     |  |     |     |     |                                   |  |     |    |     |  |  |     |     |     |   |  |     |    |     |   |    |     |     |     |   |  |     |     |     |  |  |     |     |     |   |  |     |     |     |   |  |                           |  |  |  |                                   |  |  |  |                      |
| <p>2. EXTRA CLAIM FEES</p> <table border="1"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>103</td><td>18</td><td>203</td><td>9 Claims in excess of 20</td></tr> <tr><td>102</td><td>80</td><td>202</td><td>40 Independent claims in excess of 3</td></tr> <tr><td>104</td><td>270</td><td>204</td><td>135 Multiple dependent claim, if not paid</td></tr> <tr><td>109</td><td>80</td><td>209</td><td>40 ** Reissue independent claims over original patent</td></tr> <tr><td>110</td><td>18</td><td>210</td><td>9 ** Reissue claims in excess of 20 and over original patent</td></tr> </tbody> </table> <p>SUBTOTAL (2) (\$ 206)</p> |                            |                            |   | Large Entity Fee Code (\$)  | Small Entity Fee Code (\$) | Fee Description | Fee Paid | 103      | 18                    | 203                        | 9 Claims in excess of 20 | 102      | 80  | 202 | 40 Independent claims in excess of 3 | 104                                    | 270 | 204 | 135 Multiple dependent claim, if not paid | 109 | 80   | 209 | 40 ** Reissue independent claims over original patent | 110 | 18  | 210                           | 9 ** Reissue claims in excess of 20 and over original patent |     |       |     |  |  |     |      |     |   |  |     |        |     |  |  |     |     |     |   |  |     |     |     |   |  |     |     |     |  |  |     |       |     |   |  |     |       |     |  |  |     |     |     |                      |  |     |     |     |  |  |     |     |     |                              |  |     |       |     |   |  |     |     |     |                                     |  |     |       |     |  |  |     |       |     |                                    |  |     |     |     |                      |  |     |     |     |                     |  |     |     |     |                                   |  |     |    |     |  |  |     |     |     |   |  |     |    |     |   |    |     |     |     |   |  |     |     |     |  |  |     |     |     |   |  |     |     |     |   |  |                           |  |  |  |                                   |  |  |  |                      |
| Large Entity Fee Code (\$)   | Small Entity Fee Code (\$) | Fee Description            | Fee Paid  |   |                            |                 |          |          |                       |                            |                          |          |     |     |                                      |  |     |     |   |     |  |     |   |     |     |                               |  |     |       |     |  |  |     |      |     |   |  |     |        |     |  |  |     |     |     |   |  |     |     |     |   |  |     |     |     |  |  |     |       |     |   |  |     |       |     |  |  |     |     |     |                      |  |     |     |     |  |  |     |     |     |                              |  |     |       |     |   |  |     |     |     |                                     |  |     |       |     |  |  |     |       |     |                                    |  |     |     |     |                      |  |     |     |     |                     |  |     |     |     |                                   |  |     |    |     |  |  |     |     |     |   |  |     |    |     |   |    |     |     |     |   |  |     |     |     |  |  |     |     |     |   |  |     |     |     |   |  |                           |  |  |  |                                   |  |  |  |                      |
| 103  | 18                         | 203                        | 9 Claims in excess of 20  |   |                            |                 |          |          |                       |                            |                          |          |     |     |                                      |  |     |     |   |     |  |     |   |     |     |                               |  |     |       |     |  |  |     |      |     |   |  |     |        |     |  |  |     |     |     |   |  |     |     |     |   |  |     |     |     |  |  |     |       |     |   |  |     |       |     |  |  |     |     |     |                      |  |     |     |     |  |  |     |     |     |                              |  |     |       |     |   |  |     |     |     |                                     |  |     |       |     |  |  |     |       |     |                                    |  |     |     |     |                      |  |     |     |     |                     |  |     |     |     |                                   |  |     |    |     |  |  |     |     |     |   |  |     |    |     |   |    |     |     |     |   |  |     |     |     |  |  |     |     |     |   |  |     |     |     |   |  |                           |  |  |  |                                   |  |  |  |                      |
| 102  | 80                         | 202                        | 40 Independent claims in excess of 3  |   |                            |                 |          |          |                       |                            |                          |          |     |     |                                      |  |     |     |   |     |  |     |   |     |     |                               |  |     |       |     |  |  |     |      |     |   |  |     |        |     |  |  |     |     |     |   |  |     |     |     |   |  |     |     |     |  |  |     |       |     |   |  |     |       |     |  |  |     |     |     |                      |  |     |     |     |  |  |     |     |     |                              |  |     |       |     |   |  |     |     |     |                                     |  |     |       |     |  |  |     |       |     |                                    |  |     |     |     |                      |  |     |     |     |                     |  |     |     |     |                                   |  |     |    |     |  |  |     |     |     |   |  |     |    |     |   |    |     |     |     |   |  |     |     |     |  |  |     |     |     |   |  |     |     |     |   |  |                           |  |  |  |                                   |  |  |  |                      |
| 104  | 270                        | 204                        | 135 Multiple dependent claim, if not paid                                     |   |                            |                 |          |          |                       |                            |                          |          |     |     |                                      |  |     |     |   |     |  |     |   |     |     |                               |  |     |       |     |  |  |     |      |     |   |  |     |        |     |  |  |     |     |     |   |  |     |     |     |   |  |     |     |     |  |  |     |       |     |   |  |     |       |     |  |  |     |     |     |                      |  |     |     |     |  |  |     |     |     |                              |  |     |       |     |   |  |     |     |     |                                     |  |     |       |     |  |  |     |       |     |                                    |  |     |     |     |                      |  |     |     |     |                     |  |     |     |     |                                   |  |     |    |     |  |  |     |     |     |   |  |     |    |     |   |    |     |     |     |   |  |     |     |     |  |  |     |     |     |   |  |     |     |     |   |  |                           |  |  |  |                                   |  |  |  |                      |
| 109  | 80                         | 209                        | 40 ** Reissue independent claims over original patent                         |   |                            |                 |          |          |                       |                            |                          |          |     |     |                                      |  |     |     |   |     |  |     |   |     |     |                               |  |     |       |     |  |  |     |      |     |   |  |     |        |     |  |  |     |     |     |   |  |     |     |     |   |  |     |     |     |  |  |     |       |     |   |  |     |       |     |  |  |     |     |     |                      |  |     |     |     |  |  |     |     |     |                              |  |     |       |     |   |  |     |     |     |                                     |  |     |       |     |  |  |     |       |     |                                    |  |     |     |     |                      |  |     |     |     |                     |  |     |     |     |                                   |  |     |    |     |  |  |     |     |     |   |  |     |    |     |   |    |     |     |     |   |  |     |     |     |  |  |     |     |     |   |  |     |     |     |   |  |                           |  |  |  |                                   |  |  |  |                      |
| 110  | 18                         | 210                        | 9 ** Reissue claims in excess of 20 and over original patent                  |   |                            |                 |          |          |                       |                            |                          |          |     |     |                                      |  |     |     |   |     |  |     |   |     |     |                               |  |     |       |     |  |  |     |      |     |   |  |     |        |     |  |  |     |     |     |   |  |     |     |     |   |  |     |     |     |  |  |     |       |     |   |  |     |       |     |  |  |     |     |     |                      |  |     |     |     |  |  |     |     |     |                              |  |     |       |     |   |  |     |     |     |                                     |  |     |       |     |  |  |     |       |     |                                    |  |     |     |     |                      |  |     |     |     |                     |  |     |     |     |                                   |  |     |    |     |  |  |     |     |     |   |  |     |    |     |   |    |     |     |     |   |  |     |     |     |  |  |     |     |     |   |  |     |     |     |   |  |                           |  |  |  |                                   |  |  |  |                      |

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|-------------------|--|---------------------------------|--------|-----------|--------------|--------------------------|--|
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| Signature         |  |                                 |        |           | Date         | July 2, 2001             |  |

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